STRUCTURE OF AND CAP FOR OUTLET OF CONTAINER

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Applicant:

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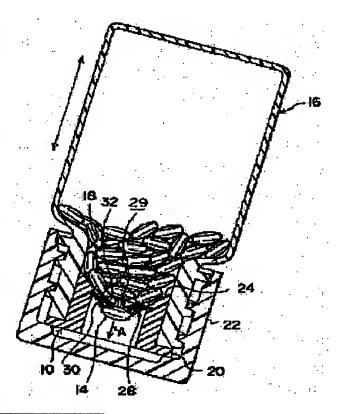
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Abstract of JP9315455

PROBLEM TO BE SOLVED: To obtain a structure of the outlet of a container and a cap therefor which together make it possible to the contents tablet by tablet and close the container after the extraction. SOLUTION: To a cap 10 which is pushed into an extraction hole 18 of a container 16 a valve body 28 having a plurality of valves 30 and auxiliary valves 32, which spread toward the center, is attached. The inner diameter of a passage 29 that the loose ends of the valves 30 form is smaller than the diameter of a tablet 14. The inner diameter of a passage that the loose ends of the auxiliary valves 32 form is substantially the same as the diameter of the tablet 14. By holding the container 16 upside down and shaking it the tablets 14 are aligned by the valves 30 and the auxiliary valves 32 and guided to the passage 29 where by pressing the loose ends of the valves 30 the tablet 14 widens the passage 29 and can pass therethrough. After the passage the valves 30 are elastically restored to shape, thus narrowing the passage 29 and not allowing a tablet 14 to follow out. A lid body 22 is attached to the extraction hole 18 to close the container 16 airtightly.



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